Data Dictionary

For the

Ticket Research File (TRF10)

Volume I

September 21, 2012

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Xiao Barry
Benjamin Fischer

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Overview of TRF documentation

This document is one of several that provide information about the Ticket Research File (TRF) to help researchers understand and use its data. The full TRF documentation includes the User's Guide, the Data Dictionary, and the Construction Guide. All of these documents are available to SSA staff on the SSA intranet site at http://ordp.ba.ad.ssa.gov/OPDR/content/research#daf. Other TRF users can contact OPDR.DAF@ssa.gov with inquiries regarding TRF documentation.

Descriptions of the documents that comprise the TRF10 data documentation

User's Guide for the Ticket Research File: TRF10 Volumes I and II (Hildebrand et al. 2012). The purpose of the User's Guide is to assist users in understanding the TRF10 and related files. Volume I provides an overview of the structure of the TRF and related files, and a summary of key variables are described in more detail in the TRF10 Data Dictionary. It describes methods to use and link TRF files and other data sources for research purposes. Volume II contains detailed appendices, including file layouts for the data sources described in Volume I.

Data Dictionary for the Ticket Research File *(this document)***: TRF10 Volumes I and II** (Hildebrand et al. 2012). The Data Dictionary provides detail on TRF variables. Volume I includes an overview of the structure of the various TRF components, a list of variables, and an explanation of each of the variable description fields in Volume II. Volume II contains specifications for each variable, including name, definition, data format, identification of the TRF component to which it belongs, data source, availability, and selected SAS code used to construct the variable. Selected variables are annotated with additional information and context for researchers.

Construction Specifications for the Ticket Research File: TRF10 Volumes I and II (Hildebrand et al. 2012). The Construction Specifications provide technical details on the construction of TRF10. Volume I describes the construction and validation process, and mainframe data processing methods. The appendices collected in Volume II include the SAS and JCL code used in constructing TRF10, validation tables and charts used, and a glossary of terms.

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Volume 1 contains an overview of the TRF, a diagram of its components, and lists of the variables in each component.

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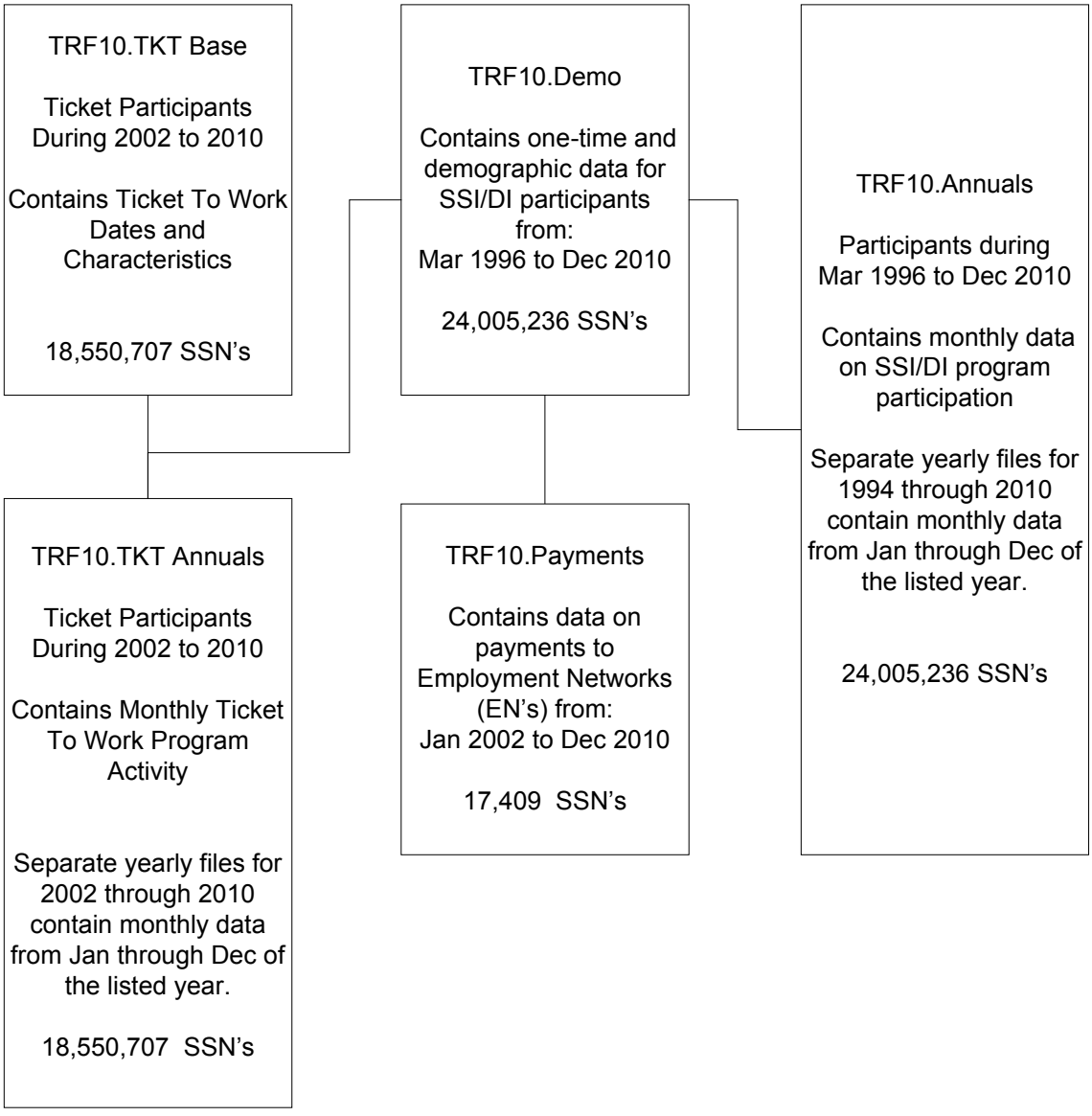
Volume 2 contains detailed descriptions, value ranges, and source information for all variables in the TRF.

Diagram of the TRF



Introduction

I. Description of the TRF

The Ticket Research File (TRF) is an analytical file housed on the mainframe at the Baltimore, MD SSA data center and is constructed annually for the purpose of conducting research on SSA programs, including the evaluation of the Ticket to Work (TTW) program. The TRF contains longitudinal and one-time data on selected disability beneficiaries who participated in the Supplemental Security Income (SSI) or Social Security Disability Insurance (DI) programs between 1996 and 2010. **More specifically, it contains data on beneficiaries age 18 to retirement age who participated in the DI or SSI program at any point from March 1996 to December 2010. It also contains data on SSI child beneficiaries age 10 and up who participated in the SSI program at any point from January 2005 to December 2010.** The data is extracted from various SSA data files, including SSI-LF, CER 100%, MBR, PHUS, DBAD, DCF, EN Payments, 831 & 832/833, Provider, and Numident (see Glossary at the end of this document for full data source references). Many longitudinal variables have data for the time period January 1994 to December 2010. Some variables have shorter time ranges, but none is earlier than January 1994. Longitudinal variables include such items as state of residence, impairment codes, and benefit payments, while one-time variables include data such as SSN and Date of Birth. Data from SSI and DI sources is combined into a single record per beneficiary.

The TRF consists of four components: 1) a file of demographic data (24,005,236 records); 2) separate annual files containing longitudinal data on SSI and DI program participation (24,005,236 records in each annual file); 3) files of data related to the administration of TTW (18,550,707 records); and 4) a file containing data on payments made to Employment Networks (EN) for services provided to SSI or DI beneficiaries who assigned their Ticket to an EN under the Milestone-Outcome or Outcome-Only payment system (17,409 records.) Each file contains the SSN of the beneficiary and can be used to link the files. Additionally there are three TRF-linkable files: the RSA TRF-linkable file, the VRRMS TRF-linkable file, and the TRF-linkable DER file, but these files are not described in this document. For more information, see section II.B.5, II.C.10, II.C.11, and II.C.12 of the User's Guide.

All TRF components and linkable files are stored on the SSA mainframe or network. To keep the TRF file names easily accessible, particularly when files are updated, the dataset names (DSNs) of all TRF components and linkable files are provided in a "file of filenames", specifically the mainframe text file listed below.

OPDR.TG.PRD.ETTW.TRF10.FILES.NAMES.CURRENT

Users are encouraged to check this file periodically to see if we have updated any of the files they are using.

With the exception of the VRRMS TRF-linkable file, all TRF components and linkable files have copies stored on the SSA mainframe. The copy name is identical to the original name except that the node "TRF10P" is "TRF10C"; examples are included in the file of filenames.

Note: the TRF-Linkable DER file is available only to selected staff at SSA. Contact SSA for further information.

II. Overview of the Dictionary

The purpose of this Data Dictionary is to provide detail on variables contained within the TRF, such as variable labels and descriptions, data sources, and data availability. It does not include system variables, which are technical in nature and not intended for research use. Any variable present in the TRF but not used in this Data Dictionary is a system variable and should not be used for research. Volume 1 contains an overview of the TRF, a diagram of its components, and lists of variables in each component; Volume 2 contains detailed descriptions, value ranges, and source information for all variables in the TRF. For known issues with using particular variables, suggestions on particular variables that may be useful in different research contexts, as well as an overview of the administrative data sources and selection criteria used to construct the TRF, please see the TRF User's Guide. Detailed information on the programming methods used to build the TRF can be found in the TRF Construction Guide. Selected SAS code used in constructing variables is included in the Data Dictionary and has been updated for TRF10. Complete versions of each SAS program used in building the TRF are included in the Construction Guide; many variables are constructed in multiple steps which are more fully described in that document.

This document, along with all other TRF documentation, is available to SSA staff on the SSA intranet site at http://ordp.ba.ad.ssa.gov/OPDR/content/research#daf. Other TRF users should contact OPDR.DAF@ssa.gov with inquiries regarding TRF documentation.

The Data Dictionary provides the following information for all listed variables:

Variable Type: the Data Dictionary identifies the origin for all variables as either "Source" or "Constructed." The data in source variables is copied directly from a single SSA data source. Constructed variables are generally assembled from multiple sources and do not map to a specific SSA variable.

New/Changed: the Data Dictionary indicates for each variable whether it is new in this version of the TRF or contains significantly different data than in prior TRF versions. For example, if the method used to construct a variable has changed since the prior TRF version, the "New/Changed" field will read "Yes" to indicate the change. A summary of the changes is presented in the User's Guide, while more detailed information is available in the relevant program available in the Construction Specifications for the Ticket Research File.

Data Available For: some variables in the Data Dictionary apply only to SSI beneficiaries, some only to SSDI beneficiaries, and some to both. This field indicates which type of beneficiary each specific variable applies to.

TRF Component: the TRF has four components, Demographic, Payment, Annuals, and Ticket. Each variable belongs to one and only one of the four components. This field indicates which component the variable belongs to.

Data Type: variables are standardized to the following possible data types:

- Binary (0/1) – numeric on/off flag represented by 0 or 1 (missing data values are allowed)
- Categorical – variables that can be used to group (categorize) observations but that are not binary (i.e. values such as E or S for language or 1-9 for Type of Claim)
- Text – character variables that can consist of any combination of characters (i.e. beneficiary's first name)
- Continuous – numeric variables, other than dollar amounts and dates, that can be any number and with which arithmetic computations can be performed (i.e. number of dependents)
- Dollars – numeric variables that represent dollar amounts
- SAS Date – numeric variables that represent a SAS Date

Data Sources: data in the TRF are extracted from various SSA data files, including the SSI Ledger File (SSI-LF), the Characteristics Extract Record 100% Field File (CER100%), the Master Beneficiary Record (MBR), the Payment History Update System (PHUS), the Disabled Beneficiary and Dependent extract (DBAD), the Disability Control File (DCF), Ticket payments, 831 & 832/833, and Numident, and this field indicates which of these SSA data files is the source of the TRF variable. When constructed variables have multiple data sources, all are listed.

Related Variables: many variables in the TRF cluster around key research concepts. Although not comprehensive, this field lists other variables logically related to the variable being described.

Variable Value*s:* for many variables in this Data Dictionary, we provide a list of possible values, such as for BIC or TOCn, obtained from SSA's documentation of its administrative data files. The lists should not be considered exhaustive as many variables in the TRF are known to contain values not described in SSA's documentation.

Data Availability: not all variables are available for all records in their component of the TRF. For instance, some of earnings variables from the DCF are available only from 2000 onwards, such as T2NETAMTyymm. This field indicates the component portion for which the values of the variable are populated.

Notes: provides additional information or context, such as limits on variable use or further refinement of variable values.

User's Guide: if the variable being described is meaningfully discussed in the User's Guide, a reference is given.

SAS Code: the origin of source variables is provided while for constructed variables, the SAS code used for data creation is provided for researcher reference.

LIST OF VARIABLES IN DEMO SECTION OF TRF TRF.10

SAS Variable Name	Data Availability	SAS Label
_8080_JD	SSI	Initial Decision Date
ADCD	DI	Dual Elig-Applicant Disab Cessation Date-Supplementary Record
ADCn	DI	T2 Applicant's Disability Cessation Date (n = 1-12)
AGE18_CDR	SSI	Indicator for Adult Redetermination
AGE18REDDT	SSI	Age 18 Redetermination Date
APP_RD	SSI	T16 Application Date (Current)
APSD	DI	Dual Elig-Appeals Date- Supplementary Record
APSn	DI	T2 Appeals Date (n=1-12)
ASIAN	DI/SSI	Asian Indicator
BDCD	DI	Dual Elig-Basis for Denial Code-Supplementary Record
BDCn	DI	Basis for Denial Code T2 (n=1-12)
BDOD	DI	MBR Date of Death
BDOE_STARTn	DI	Beneficiary Date of Entitlement Start
BDOE_TERMn	DI	Beneficiary Date of Entitlement Termination
BDOFn	DI	Beneficiary Date of Filing Entry (n=1-15)
BGN	DI	Beneficiary Given Name
BIC	DI	Beneficiary Identification Code
BLACK	DI/SSI	African-American Indicator
BLINDDT	DI/SSI	Date of Blindness Onset
BLN	DI	Beneficiary Last Name
BMI	DI	Beneficiary Middle Initial
CAN	DI	Claim Account Number
CDRD	DI	Dual Elig-T2 Disability Cessation Reason-Supplementary Record
CDRn	DI	T2 Disability Cessation Reason (n=1-12)
CEC	DI	DI Current Entitlement Code
CITIZEN	SSI	US Citizenship Indicator
CLM_FIL	SSI	T16 Date Claim Filed
COMP_STA	SSI	T16 Status Type of Action
COUNTY	DI	T2 SSA County Code for Residence
CSAD	DI	Dual Elig-Current SGA Status-Supplementary Record
CSAn	DI	T2 Current SGA Activity (n=1-12)
CURSTAT	SSI	T16 Current Payment Status
DACD	DI	Dual Elig-Disability Award Code-Supplementary Record
DACn	DI	T2 Disability Award Code (n=1-12)

LIST OF VARIABLES IN DEMO SECTION OF TRF TRF.10

SAS Variable Name	Data Availability	SAS Label
DDBCD	DI	Dual Elig-Date Of Benefit Cessation-Supplementary Record
DDBCn	DI	T2 Disability Cessation Date (n=1-12)
DDOD	DI	Dual Elig-Date Of Disability Onset-Supplementary Record
DDOn	DI	T2 Date of Disability Onset (n=1-12)
DEATH_JD	SSI	T16 Death Date
DECn	SSI	T16 Result of Determination (n=1-23)
DIB_DIG	SSI	Primary 4-digit Diagnosis
DIB_DIG2	SSI	Secondary 4-digit Diagnosis
DIB_DPM	SSI	T16 Permanent Disability Indicator
DIB_MDR	SSI	Medical Diary Reason
DIED	DI/SSI	Indicator Died Before 1995
DIGD	DI	Dual Elig-Primary Diagnosis-Supplementary Record
DIGn	DI	T2 Primary Diagnosis (n=1-12)
DISPAYCD	SSI	T16 Disability Payment Code
DOBBEST	DI/SSI	Best Birth Date
DOBFLAG	DI/SSI	January 1 Imputed for Birth Date
DOBLONG	SSI	T16 Date of Birth - From SSR
DOBMBR	DI	T2 Date of Birth - From MBR
DOBNUM	DI/SSI	Numident Date of Birth
DOBREM	SSI	Date of Birth - From CER100% Field File
DOC	DI/SSI	District Office Code
DOD	DI/SSI	Date of Death
DODBEST	DI/SSI	Best Death Date
DODECn	DI/SSI	Date of Decision (SSA or DDS) (n = 1-40)
DODFLAG	DI/SSI	January 1 Imputed for Death Date
DOEC	DI	Date of Current SSDI Entitlement
DOECD	DI	Dual Elig-Date of Current SSDI Entitlement-Supplementary Record
DOEI	DI	Date of Initial SSDI Entitlement
DOEID	DI	Dual Elig-Date of Initial Elig-Supplementary Record
DOST	DI	Date of Suspension or Termination
DPMn	DI/SSI	Permanent Disability Code Entry (n=1-47)
DSDD	DI	Dual Elig-Adjudication Date-Supplementary Record
DSDn	DI	T2 Disability Adjudication Date (n=1-12)
DUALELIG	DI	Flag for Dual Eligible Beneficiary
EBDD	DI	Dual Elig-EPE Begin Date

SAS Variable Name	Data Availability	SAS Label
EBDn	DI	EPE Begin Date (n=1-12)
ELG_RD	SSI	T16 Date of Current Eligibility
ENTDATD	DI	Dual Elig-Date of Entitlement
ENTDATn	DI	Date of Entitlement to SSDI (n=1-12)
ERP_IND	SSI	Economic Recovery Indicator May 09
FIRST_PA	SSI	T16 First Payment Date for This Record
FRST_DODEC	DI/SSI	First Adjudication Date
FRST_MIE	DI/SSI	Date MIE First Flagged
FRSTNAME	DI/SSI	Numident Beneficiary First Name
HBICn	DI	Historical Beneficiary Identification Code
HDDD	DI	Dual Elig-Hearing Decision Date
HDDn	DI	T2 Hearing Decision Date (n=1-12)
HI_START	DI	Start Date for Hospital Insurance (HI)
HI_TERM	DI	End Date for Hospital Insurance (HI)
HISPANIC	DI/SSI	Hispanic Indicator
HUN	SSI	SSI Housed Under Number
IMEn	DI	Indexed Monthly Earnings (n= 1-50)
JUDLVLn	DI/SSI	Level of Adjudication (n=1-47)
LAF	DI	Ledger Account File Status, Most Recent
LANG	DI	MBR Written Language Indicator
LAST_DODEC	DI/SSI	Last Adjudication Date
LASTNAME	DI/SSI	Numident Beneficiary Last Name
LODD	DI	Dual Elig-Level of Denial Code
LODn	DI	T2 Level of Denial Code (n=1-12)
LSAP	DI	DI Lump Sum Award Amount
LSDC	DI	DI Lump Sum Disallowance Code
LSFD	DI	DI Lump Sum Filing Date
LSPA	DI	DI Lump Sum Payment Amount
LSSC_AUTPMT	DI	DI Lump Sum Code-Authorized Payment
LSSC_BURL	DI	DI Lump Sum Code-Burial Expense
LSSC_CHLD	DI	DI Lump Sum Code-Entitled Child
LSSC_DSALLW	DI	DI Lump Sum Code-Claimant Disallowed
LSSC_FUNR	DI	DI Lump Sum Code-Funeral Home
LSSC_LVSPS	DI	DI Lump Sum Code-Living With Spouse
LSSC_WID	DI	DI Lump Sum Code-Entitled Widow
MALE	DI/SSI	Male Indicator
MAX_80JD	SSI	T16 Latest Decision Date
MAXAPPRD	SSI	T16 Latest Application Date

SAS Variable Name	Data Availability	SAS Label
MAXCLMFL	SSI	T16 Latest Application Receipt Date
MAXELGRD	SSI	T16 Latest SSI Eligibility Date
MAXFRSTP	SSI	T16 Latest Application, First SSI Payment Date
MAXRCDST	SSI	T16 Latest SSR Record Establishment Date
MAXSTPRD	SSI	T16 Latest Application, Eligibility Period End Date
MAXSTRRD	SSI	T16 Most Recent Start Date of SSI Payments
MBRDIG1	DI	T2 Primary Diagnosis
MBRDIG2	DI	T2 Secondary Diagnosis
MFT	SSI	T16 Master File Type
MIE_BEFORE_CDR	DI/SSI	MIE Before First CDR
MIN_80JD	SSI	T16 First Decision Date
MINAPPRD	SSI	T16 First Application Date
MINCLMFL	SSI	T16 First Application Receipt Date
MINELGRD	SSI	T16 First SSI Eligibility Date
MINFRSTP	SSI	T16 First Application, First SSI Payment Date
MINRCDST	SSI	T16 First SSR Record Establishment Date
MINSTPRD	SSI	T16 First Application Eligibility Period End Date
MINSTRRD	SSI	T16 First Application Computation Date
NAINDIAN	DI/SSI	Native American Indicator
NAMESUFX	DI/SSI	Numident Beneficiary Name Suffix
NDOF	DI	Number of Date of Filing Fields
NODF	DI	Number of MBR Disability Fields
NPIA	DI	Number of MBR PIA Entries
OTHER	DI/SSI	Other Race Indicator
PAYSC_DEC10	SSI	State Payment Indicator
PDSCC	SSI	T16 State & County Code, SSA Code
PDZIP	SSI	T16 Payee Zip Code
PDZIP6_9	SSI	T16 Payee Zip Suffix
PIAn	DI	T2 Primary Insurance Amount (n=1-50)
PIARFCn	DI	T2 Reason for Change in PIA (n=1-50)
PIEDn	DI	T2 PIA Effective Date (n=1-50)
PNOB	DI	Number of Beneficiaries in Payment
RACE	DI/SSI	Race or Ethnicity
RACEMISS	DI/SSI	Missing or Unknown Race
RBn	DI/SSI	Regulation Basis Code (n = 1-47)
RCD_EST	SSI	T16 Record Establishment Date
RDD	DI	Reason for Disallowance or Denial
RDTn	DI/SSI	Result of Determination (n= 1- 47)

LIST OF VARIABLES IN DEMO SECTION OF TRF TRF.10

SAS Variable Name	Data Availability	SAS Label
REMDIG1	SSI	CER100% Field File Primary 4-Digit Diagnosis
REPPAYTP	SSI	T16 Type of Payee Code
REPPYSSD	DI	Representative Payee Indicator - T2
REPPYSSI	SSI	Representative Payee Indicator - T16
RIDn	DI/SSI	Program Identification (n=1-47)
RP	DI	Race
RZIP	DI	T2 Residence ZIP Code
SDIGD	DI	Dual Elig-Secondary Diagnosis-Supplementary Record
SDIGn	DI	T2 Secondary Diagnosis (n=1-12)
SDSD	DI	Dual Elig-SGA Disability Cessation Date
SDSn	DI	T2 SGA Disability Cessation (n=1-12)
SEX	DI/SSI	Sex
SEXMISS	DI/SSI	Indicator for Missing Sex Data
SIFT	DI	Security Income File Type
SISC	DI	SSI Income Status Code
SLAC	DI	SSI Living Arrangement Code
SMI_STAR	DI	Start Date for Supplemental Medical Insurance (SMI)
SMI_TERM	DI	End Date for Supplemental Medical Insurance (SMI)
SSN	DI/SSI	Social Security Number
START_RD	SSI	T16 Earliest Computation Date
STATE	DI	T2 SSA State Code for Residence
STOP_RD	SSI	T16 End Date for Eligibility Period
T16APPLn	SSI	T16 Appeal Date (n=1-24)
T16LANG	SSI	T16 Language
T16RIDn	SSI	T16 Program Identification (n=1-27)
T16STARTn	SSI	T16 Benefit Entitlement Date (n=1-27)
T16STOPn	SSI	T16 Benefit Cessation Date (n=1-27)
TAC	DI	Type Of Award Code
TOA	SSI	T16 Type of Action Code
TOC_NUM	DI	T2 Number of TOC Occurrences
TOC_STARTn	DI	T2 TOC START Date (n=1-20)
TOCn	DI	Type of Claim (n=1-20)
TOP	DI	Type of Payee
TWPCMPLMNTHn	DI	TWP Completion Month (n=1-5)
UNKNOWN	DI/SSI	Unknown Race Indicator
WHITE	DI/SSI	White Indicator

LIST OF VARIABLES IN ANNUAL SECTION OF TRF TRF.10

SAS Variable Name	Data Availability	SAS Label
ALLGAMTyymm	DI/SSI	Earnings Alleged Amt (yymm= year/month)
ALXyymm	DI/SSI	Adjudicative Level (yymm = year/month)
BPDyymm	DI	T2 Benefit Payment Designation (yymm = year/month)
CDRyymm	DI	T2 Cessation of Disability Reason (yymm = year/month)
CNTYyymm	SSI	T16 County of Residence, FIPS Code (yymm = year/month)
CONCyymm	DI/SSI	Concurrent Beneficiary Status (yymm = year/month)
DIRPAYyymm	DI	PHUS Direct Pay (yymm = year/month)
DPENyymm	DI	Number of Dependents (yymm = year/month)
DUEDyymm	DI	SSDI Benefit Due (yymm = year/month)
DUEOyymm	DI	SSDI Dependent Benefit Due (yymm = year/month)
DUESyymm	SSI	SSI Benefit Due (yymm = year/month)
DX1Xyymm	DI/SSI	Primary Disabling Condition, Monthly (yymm = year/month)
DX2Xyymm	DI/SSI	Secondary Disabling Condition (yymm = year/month)
EARNyymm	SSI	Earned Income (yymm = year/month)
EDXyymm	DI/SSI	Education Level (yymm = year/month)
EICMyymm	SSI	Countable Earned Income (yymm = year/month)
EINDyymm	SSI	Employment Indicator (yymm = year/month)
FACLyymm	SSI	Lives in Medical Facility Indicator (yymm = year/month)
FAMTyymm	SSI	Federal SSI Benefit Due (yymm = year/month)
FPMTyymm	SSI	Federal SSI Benefit Paid (yymm = year/month)
IEA1yymm	SSI	Earned Income Blind (yymm = year/month)
IEA2yymm	SSI	Earned Income PASS (yymm = year/month)
IEA3yymm	SSI	Earned Income Net Loss (yymm = year/month)
IEA4yymm	SSI	Earned Income Amount From Self-Employment (yymm = year/month)
IEA5yymm	SSI	Income IRWE (yymm = year/month)
IEA6yymm	SSI	Earned Income Amount From Wages (yymm = year/month)
IET1yymm	SSI	Earned Income Type Blind (yymm = year/month)
IET2yymm	SSI	Earned Income Type PASS (yymm = year/month)
IET3yymm	SSI	Earned Income Type Net Loss (yymm = year/month)
IET4yymm	SSI	Earned Income Type Self-Employed (yymm = year/month)
IET5yymm	SSI	Earned Income Type IRWE (yymm = year/month)
IET6yymm	SSI	Earned Income TYPE Wages (yymm = year/month)
IINDyymm	SSI	IRWE Indicator (yymm = year/month)

LIST OF VARIABLES IN ANNUAL SECTION OF TRF TRF.10

SAS Variable Name	Data Availability	SAS Label
IUA1yymm	SSI	Unearned Income Amount, SSDI (yymm = year/month)
IUA3yymm	SSI	Unearned Income Amount, Workers' Compensation (yymm = year/month)
IUA6yymm	SSI	Unearned Income Amount, TANF (yymm = year/month)
LAFyymm	DI	Ledger Account File Status (yymm = year/month)
LDWCMyymm	DI/SSI	Combined Left Due to Work Indicator (yymm = year/month)
LDWDIyymm	DI	T2 - Suspense or Termination Due to Work (yymm = year/month)
LDWSSIyymm	SSI	T16 - Suspense or Termination Due to Work (yymm = year/month)
LIVFyymm	SSI	Living Arrangement Code (yymm = year/month)
LONEyymm	SSI	Lives in Own Household Indicator (yymm = year/month)
MBAyymm	DI	Federal SSDI Benefit Due (yymm = year/month)
MBPyymm	DI	Federal SSDI Benefit Paid (yymm = year/month)
MEDCyymm	SSI	Medicaid Eligibility Code (yymm = year/month)
MEDEyymm	SSI	Medicaid Eligibility (yymm = year/month)
MEDPREMyymm	DI	PHUS Medicare Premium (yymm = year/month)
MEDRyymm	DI	Medicare Eligibility (yymm = year/month)
MIEXyymm	DI/SSI	Medical Improvement Indicator (yymm = year/month)
MTSTyymm	SSI	Medical and Social Service Income Test (yymm = year/month)
OTHRyymm	SSI	Lives w/ Other Recipient Indicator (yymm = year/month)
PAYDyymm	DI	PHUS SSDI Benefit Paid (yymm = year/month)
PAYOyymm	DI	PHUS SSDI Dependent Benefit Paid (yymm = year/month)
PAYSyymm	SSI	SSI Benefit Paid (yymm = year/month)
PINDyymm	SSI	PASS Indicator (yymm = year/month)
PROAyymm	SSI	Use of 1619a Provision (yymm = year/month)
PROByymm	SSI	Use of 1619b Provision (yymm = year/month)
PSTAyymm	SSI	Payment Status (yymm = year/month)
PSTyymm	DI/SSI	T2 and T16 - State Postal Code (yymm = year/month)
RFDyymm	DI	T2 Reason for Deduction (yymm = year/month)
RFSTyymm	DI	Reason for Suspension or Termination (yymm = year/month)
SAMTyymm	SSI	State SSI Benefit Due (yymm = year/month)
SCONyymm	SSI	State Concurrent Eligibility Indicator (yymm = year/month)

LIST OF VARIABLES IN ANNUAL SECTION OF TRF TRF.10

SAS Variable Name	Data Availability	SAS Label
SGAyymm	SSI	SGA Flag (yymm = year/month)
SINDyymm	SSI	Self-Employment Indicator (yymm = year/month)
SPMTyymm	SSI	State SSI Benefit Paid (yymm = year/month)
SSN	DI/SSI	Social Security Number
STyymm	SSI	T16 State of Residence, FIPS Code (yymm = year/month)
T16EXLAMTyymm	SSI	T16 Student Exclusion Amt (yymm = year/month)
T16EXPAMTyymm	SSI	T16 Work Expense Amt (yymm = year/month)
T16GRSAMTyymm	SSI	T16 Earnings Gross Amt (yymm = year/month)
T16NETAMTyymm	SSI	T16 Self-Employment Net Income Amt (yymm = year/month)
T16PASAMTyymm	SSI	T16 PASS Amt (yymm = year/month)
T16SEVERINDyymm	SSI	T16 Self-Employment Earnings Verified Switch (yymm = year/month)
T16VERINDyymm	SSI	T16 Gross Earnings Amount Verified Switch (yymm = year/month)
T2CDNAMTyymm	DI	T2 Special Condition Amt (yymm = year/month)
T2EXPAMTyymm	DI	T2 Work Expense Amt (yymm = year/month)
T2FRAUDVERyymm	DI	T2 Fraud Verified Switch (yymm=year/month)
T2GRSAMTyymm	DI	T2 Earnings Gross Amt (yymm = year/month)
T2NETAMTyymm	DI	T2 Self-Employment Net Income Amt (yymm = year/month)
T2SBDYAMTyymm	DI	T2 Earnings Subsidy Amt (yymm = year/month)
T2SEHRSyymm	DI	T2 Self-Employment Hours (yymm = year/month)
T2SEVERINDyymm	DI	T2 Self-Employment Earnings Verified Switch (yymm = year/month)
T2UBEAMTyymm	DI	T2 Self-Employment Unpaid Business Exp Amt (yymm = year/month)
T2VERINDyymm	DI	T2 Gross Earnings Amount Verified Switch (yymm = year/month)
TERMSSD	DI	Terminated T2 in the Year for This Annual file
TERMSSI	SSI	Terminated T16 in the Year for This Annual file
TSSDyymm	DI	Terminated Status - T2 (yymm = year/month)
TSSIyymm	SSI	Terminated Status - T16 (yymm = year/month)
TWPDATAyymm	DI	T2 Trial Work Period Data (yymm = year/month)
UINCyymm	SSI	Countable Unearned Income (yymm = year/month)
WICyymm	DI	T2 Work indication code (yymm = year/month)
ZIPyymm	DI	T2 Zip Code (yymm = year/month)

LIST OF VARIABLES IN TKT BASE SECTION OF TRF TRF.10

SAS Variable Name	Data Availability	SAS Label
COSSN	SSI	Beneficiary's Own SSN
DOBTKT	DI/SSI	Date of Birth on TKT File
DODTKT	DI/SSI	Date of Death
EVER_ACTIVE	DI/SSI	Ticket Ever Assigned as of December of TRF Year
EVER_ELIG	DI/SSI	Ever Eligible as of December of TRF Year
EVER_EN	DI/SSI	Ever Assigned Ticket to EN as of December of TRF Year
EVER_EN_MO	DI/SSI	Ever Assigned Ticket Under the Milestones + Outcomes Payment System as of December of TRF Year
EVER_EN_OO	DI/SSI	Ever Assigned Ticket to EN:OO as of December of TRF Year
EVER_VR	DI/SSI	Ever Assigned Ticket to SVRA as of December of TRF Year
EVER_VR_MO	DI/SSI	Ever Assigned Ticket to SVRA:MO as of December of TRF Year
EVER_VR_OO	DI/SSI	Ever Assigned Ticket to SVRA:OO as of December of TRF Year
EVER_VR_TR	DI/SSI	Ever Assigned Ticket to SVRA:TR as of December of TRF Year
FRA	DI/SSI	Beneficiary's Full Retirement Age
MINMAIL	DI/SSI	First Ticket Mail Date
NOE	DI/SSI	Ticket Number of Entries (1-30)
PMTTYPEn	DI/SSI	Payment Type (n=1-30)
PROVTYPEn	DI/SSI	Provider Type for Each Ticket (n=1-30)
TKTASGNDDTn	DI/SSI	Ticket Assignment Date (n=1-30)
TKTMAILDDTn	DI/SSI	Ticket Mail Date (n=1-30)
TKTTERMDDTn	DI/SSI	Ticket Termination Date (n=1-30)
TKTUNASGDTn	DI/SSI	Ticket Unassignment Date (n=1-30)
TRF1	DI/SSI	Indicator for Ticket Data in Each File Version
TRF2	DI/SSI	Indicator for Ticket Data in Each File Version
TRF05	DI/SSI	Indicator for Ticket Data in Each File Version
TRF06	DI/SSI	Indicator for Ticket Data in Each File Version
TRF07	DI/SSI	Indicator for Ticket Data in Each File Version
TRF08	DI/SSI	Indicator for Ticket Data in Each File Version
TRF09	DI/SSI	Indicator for Ticket Data in Each File Version
TRF10	DI/SSI	Indicator for Ticket Data in Each File Version

LIST OF VARIABLES IN TKT ANNUALS SECTION OF TRF.10 TRF

SAS Variable Name	Data Availability	SAS Label
ACTIVE_EVyymm	DI/SSI	Ever Assigned Ticket as of Current Month (yymm=0201 and up)
ACTIVE_MOyymm	DI/SSI	Ticket Active (Assigned) in Current Month (yymm=0201 and up)
COSSN	SSI	Beneficiary's Own SSN
DEACTIVE_EN_MOyymm	DI/SSI	Ticket Unassigned From EN in Current Month (yymm=0201 and up)
DEACTIVE_MOyymm	DI/SSI	Ticket Unassigned in Current Month (yymm=0201 and up)
DEACTIVE_VR_MOyymm	DI/SSI	Ticket Unassigned From SVRA in Current Month (yymm=0201 and up)
ELIGIBLE_EVyymm	DI/SSI	Ever Eligible for a Ticket as of Current Month (yymm=0201 and up)
ELIGIBLE_MOyymm	DI/SSI	Eligible for a Ticket in Current Month (yymm=0201 and up)
EN_EVyymm	DI/SSI	Ever Assigned Ticket to EN as of Current Month (yymm=0201 and up)
EN_MO_EVyymm	DI/SSI	Ever Assigned Ticket to EN-MO as of Current Month (yymm=0201 and up)
EN_MO_MOyymm	DI/SSI	Ticket Assigned to EN-MO in Current Month (yymm=0201 and up)
EN_OO_EVyymm	DI/SSI	Ever Assigned Ticket to EN-OO as of Current Month (yymm=0201 and up)
EN_OO_MOyymm	DI/SSI	Ticket Assigned to EN-OO in Current Month (yymm=0201 and up)
FIRST_ASGN_EN_MOyymm	DI/SSI	Ticket First Assigned to EN in Current Month (yymm=0201 and up)
FIRST_ASGN_MOyymm	DI/SSI	Ticket First Assigned in Current Month (yymm=0201 and up)
FIRST_ASGN_VR_MOyymm	DI/SSI	Ticket First Assigned to SVRA in Current Month (yymm=0201 and up)
INUSE_MOyymm	DI/SSI	Ticket In-Use (yymm = year/month)
MAIL_MOyymm	DI/SSI	Ticket Mailed in Calendar Month (yymm=0201 and up)
PMTTYPE_MOyymm	DI/SSI	Payment Type for Active Ticket in Current Month (yymm=0201 and up)

LIST OF VARIABLES IN TKT ANNUALS SECTION OF TRF.10 TRF

SAS Variable Name	Data Availability	SAS Label
PROVTYPE_MOyymm	DI/SSI	Provider Type for Active Ticket in Current Month (yymm=0201 and up)
REASSIGN_EN_MOyymm	DI/SSI	Ticket Re-Assigned to EN as of Current Month (yymm=0201 and up)
REASSIGN_MOyymm	DI/SSI	Ticket Re-Assigned in Current Month (yymm=0201 and up)
REASSIGN_VR_MOyymm	DI/SSI	Ticket Re-Assigned to SVRA as of Current Month (yymm=0201 and up)
TITLE_MOyymm	DI/SSI	Ticket Title (program) in Current Month (yymm=0201 and up)
VR_EVyymm	DI/SSI	Ever Assigned Ticket to SVRA as of Current Month (yymm=0201 and up)
VR_MO_EVyymm	DI/SSI	Ever Assigned Ticket to SVRA-MO as of Current Month (yymm=0201 and up)
VR_MO_MOyymm	DI/SSI	Ticket Assigned to SVRA-MO in Current Month (yymm=0201 and up)
VR_OO_EVyymm	DI/SSI	Ever Assigned Ticket to SVRA-OO as of Current Month (yymm=0201 and up)
VR_OO_MOyymm	DI/SSI	Ticket Assigned to SVRA-OO in Current Month (yymm=0201 and up)
VR_TR_EVyymm	DI/SSI	Ever Assigned Ticket to SVRA-TR as of Current Month (yymm=0201 and up)
VR_TR_MOyymm	DI/SSI	Ticket Assigned to SVRA-TR in Current Month (yymm=0201 and up)

LIST OF VARIABLES IN PAYMENTS SECTION OF TRF TRF.10

SAS Variable Name	Data Availability	SAS Label
DUNS_IDn	SSI	DUNS Identification Number (n=1-4)
EN_NAMEn	DI/SSI	First, Second, Third, or Fourth EN Name (n=1-4)
HAS_M_DATA	DI/SSI	Flag for Beneficiaries With Milestone Payments
HAS_O_DATA	DI/SSI	Flag for Beneficiaries With Outcome Payments
M_DTPYyymm	DI/SSI	Date Payment (yymm = year/month)
M_PYMTyymm	DI/SSI	Payment Amount (yymm = year/month)
M_PYNMyymm	DI/SSI	Payment Number (yymm = year/month)
M_TRIGGEREDyymm	DI/SSI	Triggered By (yymm = year/month)
M_TYPNUMyymm	DI/SSI	M Type Payment (yymm = year/month)
M_TYPYyymm	DI/SSI	Type Payment (yymm = year/month)
O_DTPYyymm	DI/SSI	Date Payment (yymm = year/month)
O_PYMTyymm	DI/SSI	Payment Amount (yymm = year/month)
O_PYNMyymm	DI/SSI	Payment Number (yymm = year/month)
O_TRIGGEREDyymm	DI/SSI	Triggered By (yymm = year/month)
O_TYPNUMyymm	DI/SSI	O Type Payment Number
O_TYPYyymm	DI/SSI	Type Payment (yymm = year/month)
SSN	DI/SSI	Social Security Number

GLOSSARY

Annuals	TRF component with longitudinal data
BOAN	Beneficiary's Own Account Number
CAN	Claim Account Number
CDR	Continuing Disability Review
CDRCF	Continuing Disability Review Control File
CER 100% Field File – Characteristics Extract Record 100% Field File	
DAC	Disabled Adult Child
DBAD	Disabled Beneficiary and Dependents Extract
DCF	Disability Control File
DDS	Disability Determination Services
Demo	TRF component with demographic data
DER	Detailed Earnings Record
DI	Social Security Disability Insurance
EN	Employment Network
EPE	Extended Period of Eligibility
EXR	Expedited Re-instatement Process
HI	Hospital Insurance
HUN	Housed Under Number
IRWE	Impairment Related Work Expense
LRF	Longitudinal Record Format
MBR	Master Beneficiary Record

MBR810 extract – Master Beneficiary Record – version number

MBR814 extract – Master Beneficiary Record – version number

MEF	Master Earnings File
Numident	Number Identification
OASDI	Old Age Survivors and Disability Insurance
OIM	Office of Information Management
PAN	Person's Account Number
PASS	Program to Achieve Self-Sufficiency
Payments	TRF component with payments to ENs
PHUS	Payment History Update System
REMICS	Revised Management Information Counts System
RIB	Retirement Insurance Benefits
RSA	Rehabilitative Services Administration; also TRF-linkable file with RSA VR data
RSA-911	RSA Case Service Report
SMI	Supplemental Medical Insurance
SAS	originally "Statistical Analysis System"
SER	Summary Earnings Record
SSA	Social Security Administration
SSI	Supplemental Security Income
SSI-LF	Supplemental Security Income - Longitudinal File
SSR	Supplemental Security Record
SVRA	State Vocational Rehabilitation Agency
T2	Title II (DI)

T16	Title XVI (SSI)
TKT	TRF component with TTW data
TRF	Ticket Research File
TRF.Demo	TRF component with demographic data
TRF.Annuals	TRF component with longitudinal data
TRF.Payments	TRF component with payments to ENs
TRF.RSA	TRF-linkable file with RSA VR data
TRF.TKT	TRF component with TTW data
TRF.VRRMS	TRF-linkable file with payments to SVRAs
TWP	Trial Work Period
TTW	Ticket to Work
VR	Vocational Rehabilitation
VRRMS	Vocational Rehabilitation Reimbursement Management System; also TRF-linkable file with payments to SVRAs
YTD	Youth Transition Demonstration

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